

**Page Denied**

**SECRET**

25X1

## (c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Page 1 of 1

Attachment to Z-15935/82

Copy 22

NPIC/IEG (10/82)

7 OCTOBER 1982

ROCKET ENGINE TEST STAND UNDER CONSTRUCTIONPRIMORSK, USSR

25X1

1. (S/WN) SIGNIFICANCE: CONSTRUCTION OF A NEW ROCKET ENGINE TEST STAND IS CONFIRMED AT THIS TEST FACILITY.
2. (S/WN) REMARKS: THE CONSTRUCTION OF A NEW ROCKET ENGINE TEST STAND AT THE PRIMORSK ROCKET ENGINE TEST FACILITY CAN NOW BE CONFIRMED. THE CONFIRMATION OF THIS STAND, WHICH HAS BEEN UNDER CONSTRUCTION SINCE APRIL 1980, IS BASED ON THE IDENTIFICATION OF AN EXHAUST PORT. THIS PORT IS [REDACTED] LIKE THE OTHER TEST STANDS AT PRIMORSK, THIS STAND EXHAUSTS ONTO THE ADJACENT LAKE. THE SHAPE OF THE EXHAUST PORT AND ITS LOCATION IN THE TEST STAND ARE SIMILAR TO THE EXISTING VERTICAL TEST STAND, WHICH EXHAUSTS THROUGH A DIFFUSER/SCRUBBER. THIS SUGGESTS THAT THE NEW TEST STAND ALSO WILL HAVE A DIFFUSER/SCRUBBER SYSTEM.

25X1

(S/WN) ANALYST'S COMMENTS: PRIMORSK ROCKET ENGINE TEST FACILITY IS RESPONSIBLE FOR TESTING TOXIC HIGH-ENERGY LIQUID PROPELLANTS DEVELOPED AT THE LENINGRAD INSTITUTE OF APPLIED CHEMISTRY GIPKH [REDACTED] THE USE OF A DIFFUSER/SCRUBBER SYSTEM AT THE NEW TEST STAND WOULD INDICATE CONTINUED SOVIET INTERESTS IN THE INVESTIGATION OF TOXIC PROPELLANTS FOR FUTURE SPACE SYSTEM. [REDACTED]

25X1

25X1

3. (S) [REDACTED] COORDINATES 60-18-45N 028-51-16E

25X1

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue.

25X1

**WARNING NOTICE**  
Intelligence Sources  
and Methods Involved

**SECRET**

25X1